

**What is claimed is:**

1. A data communication system comprising:

a portable device for effecting radio communication;

5 a communication adapter card for storing therein a plurality of communication protocols corresponding to a plurality of communication systems employed by the portable device;

a computer in which the communication adapter card is inserted to execute data processing; and

10 a connector cable composed of a first connector connected to the portable device, a second connector connected to the communication adapter card for outputting identification information to identify one of the communication systems employed by the portable device, and a cable for connecting between the first and second connectors.

15 2. The data communication system according to Claim 1, wherein the communication adapter card selects one of the communication protocols on the basis of the identification information.

20 3. The data communication system according to Claim 2, wherein the second connector identifies the communication system employed by the portable device on the basis of the data transmitted from the portable device.

25 4. The data communication system according to Claim 2, wherein the second connector has a switching part for outputting the identification information by manually switching the switching part on the basis of the communication system employed by the portable device.

5. A connector cable comprising:

a first connector connected to a portable device;

30 a cable;

a second connector connected to the first connector by way of the cable, wherein the second connector comprises:

an identification part for outputting identification information for identifying a communication system employed by the portable device on the basis of data transmitted from the portable device; and

an identification terminal for outputting the identification information.

6. The connector cable according to Claim 5, wherein the identification part comprises:

a switch for connecting either a first terminal having one end connected to the identification terminal and the other end to which a first voltage is applied or a second terminal to which a second voltage which is higher than the first voltage is applied.

7. A connector cable comprising:

a first connector connected to a portable device;

a cable;

a second connector connected to the first connector by way of the cable, wherein the second connector comprises:

a switching part for outputting identification information to identify a communication system employed by the portable device by manually switching on the basis of the communication system employed by the portable device; and

an identification terminal for outputting the identification information.

8. The connector cable according to Claim 7, wherein the switching part has first and second states, and outputs a signal having a first potential level when it is in the first state, or a signal having a second potential level

which is higher than the first potential level when it is in the second state.

9. A communication adapter medium which is inserted into a computer for effecting data transmission between itself and a portable device comprising:

a system decision part for deciding a communication system employed by the portable device; and

a communication system switching part for storing therein a plurality of communication protocols corresponding to a plurality of communication systems employed by the portable device, and selects one of the communication protocols on the basis of the result of the decision by the system decision part.

10. The communication adapter medium according to Claim 9, wherein the communication adapter medium is a PCMCIA (personal computer memory card international association) card.